

Review of: "[Review Article] Green Strategies for the Synthesis of Quinolone Derivatives"

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Potential competing interests: No potential competing interests to declare.

In this manuscript entitled "**Green Strategies for the Synthesis of Quinolone Derivatives**", the author discussed the synthesis of quinolone derivatives by using green chemistry. After carefully reviewing the following points, the following points need to be addressed for publication.

1. After SAR of quinolones, there is a sudden jump to green chemistry. The author needs to connect each paragraph.
2. The figures and diagrams require standardization, as they currently lack consistency. For instance, some structures depict substituents as OMe and OEt, whereas others represent them as OCH₃ and OCH₂CH₃.
3. Also, the degree sign should be corrected in all the schemes.
4. The subscripts should be checked in many substituents like NH₂.
5. The size of the figures, bond lengths, etc., should be standardized.

In summary, all figures and schemes must be reviewed very carefully, checking stereochemistry, substituents, and reaction conditions. The review work has potential, but it needs to be carefully reviewed.